

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1716110	amp\$2 amplifi\$6 gain\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 09:03
S2	692306	lens\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 15:43
S3	217816	(electron adj3 (beam emission emit\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 15:44
S4	4668699	sens\$3 detect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 15:44
S5	6079060	voltage\$2 power\$2 current\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 15:44
S6	840455	S4 near10 S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 15:45
S7	5992	S1 and (S2 same S3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 15:46
S8	1572	S6 and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 15:47

S9	428	S8 and sum\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 15:47
S10	1272325	atomic ARS STM (scan\$5 near3 microscope)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 15:48
S11	1450153	S3 S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 15:48
S12	3588	S1 same S2 same S11 same S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 15:48
S13	833	S1 same S2 same S11 near10 S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 15:48
S14	259	S1 same S2 same (S4 near5 S5) same S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 16:06
S15	298	(369/101).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/29 10:13
S16	979	(369/126).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/23 15:54

S17	201	(S15 S16) and S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 15:54
S18	86	S17 and (S1 same S5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 15:56
S19	24	S1 same S2 same (S4 near5 S5) near5 S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 16:08
S20	28	S13 and ("369").clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/23 16:08
S21	1719495	amp\$2 amplifi\$6 gain\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/28 09:04
S22	694243	lens\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/28 09:04
S23	218312	(electron adj3 (beam emission emit\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/28 09:04
S24	4681681	sens\$3 detect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/28 09:04

S25	6093434	voltage\$2 power\$2 current\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/28 09:04
S26	1273444	atomic ARS STM (scan\$5 near3 microscope)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/28 09:04
S27	1451651	S23 S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/28 09:04
S28	259	S21 same S22 same (S24 near5 S25) same S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/28 09:04
S29	298	(369/101).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/28 09:04
S30	980	(369/126).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/28 09:04
S31	2	S28 and (S29 S30)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/28 09:21
S32	198	(S29 S30) and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/28 09:05

S33	66	S32 and (S24 near10 S25)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/28 09:21
S34	212671	lens same focus\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 10:13
S35	299	(369/101).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/29 10:15
S36	62	S35 and S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 10:13
S37	12630	lens near20 focus\$4 same (electron tunnel\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 10:14
S38	136	S37 and ("369").clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 10:14
S39	157	S36 or S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 13:15
S40	130468	("250").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/29 13:16

S41	309012	("257").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/29 13:15
S42	434737	S40 or S41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 13:16
S43	12630	lens near20 focus\$4 same (electron tunnel\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 13:16
S44	22906	(sens\$4 detect\$4 determin\$4 monitor\$4) near5 (voltage current power) near10 (emitter electron tunnel\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 13:17
S45	242	S43 same S44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 13:18
S46	147	S42 and S45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 13:18
S47	108	S42 and S45	US-PGPUB; USPAT	OR	ON	2005/03/30 10:23
S48	4	("4423305").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/30 09:04
S49	1	("4423305").PN.	US-PGPUB; USPAT	OR	OFF	2005/03/30 09:04
S50	130601	("250").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/30 10:23

S51	308812	("257").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/30 10:23
S52	434667	S50 or S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 10:23
S53	12630	lens near20 focus\$4 same (electron tunnel\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 10:23
S54	22906	(sens\$4 detect\$4 determin\$4 monitor\$4) near5 (voltage current power) near10 (emitter electron tunnel\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 10:23
S55	242	S53 same S54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 10:23
S56	112	S52 and S55	US-PGPUB; USPAT	OR	ON	2005/03/30 10:24
S57	0	S56 and (sens\$4 adj2 switch)	US-PGPUB; USPAT	OR	ON	2005/03/30 10:25
S58	114	(S52 ("369").clas.) and S55	US-PGPUB; USPAT	OR	ON	2005/03/30 10:25
S59	1	S58 and (sens\$4 adj2 switch)	US-PGPUB; USPAT	OR	ON	2005/03/30 10:25
S60	1	S58 and ((sens\$4 electric\$4) adj2 switch)	US-PGPUB; USPAT	OR	ON	2005/03/30 10:26
S61	1	("3894271").PN.	US-PGPUB; USPAT	OR	OFF	2005/03/30 13:53